

**ELECTROLUMINESCENT DEVICE WITH DRYING FILM AND
METHOD FOR FABRICATING THE SAME**

ABSTRACT

The present invention discloses an electroluminescent device
5 with a drying film and a method for fabricating the same. The present
invention is characterized in that the method comprises: providing a
substrate; forming, in sequence from substrate up, a transparent electrode, a
luminescent layer, and an opposed electrode; and forming a drying film by
providing a raw material composed of barium (Ba), magnesium (Mg) or
10 calcium (Ca) to react with a gaseous reactant composed of oxygen on the
surface of the opposed electrode. The drying film composed of barium
oxide (BaO), magnesium oxide (MgO) or calcium oxide (CaO) can be
employed to absorb the moisture. Therefore, the generation of dark spots
can be prevented and the reliability of the device can be improved.